Application No.: 10/677,075

Docket No.: TOW-045RCE

## AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An electronic key system for a <u>wehielemotorcycle</u>, comprising a control apparatus mounted on the <u>wehiele-motorcycle</u> and an electronic key for transmitting a response signal in response to receiving a request signal transmitted from said control apparatus through a transmitting antenna,

wherein said transmitting antenna is installed on an instrument panel of said vehicle motorcycle or a framework surrounding said instrument panel to of said vehicle motorcycle,

wherein said transmitting antenna is installed near the center of rotation of said handle bar, and

wherein said instrument panel is disposed around a handle bar near the center of rotation of said handle bar, and

wherein said instrument panel turns as said handle bar turns.

2. (Currently Amended) An electronic key system for a vehicle motorcycle according to claim 1,

wherein said instrument panel has one or more instruments and a board for securing said instruments thereto, and

wherein said transmitting antenna is provided on said board.

3. (Currently Amended) An electronic key system for a motorcyclevehiele according to claim 2,

wherein said transmitting antenna is installed at a position on said board rather near to a seat.

- 4. (Currently Amended) An electronic key system for a vehicle-motorcycle according to claim 1, further comprising a shade mounted around said instrument panel, and wherein said transmitting antenna is installed on said shade.
- 5. (Currently Amended) An electronic key system for a vehicle motorcycle according to claim 4,

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wherein said shade is made of a resin.

6. (Currently Amended) An electronic key system for a vehicle motorcycle according to claim 4,

wherein said transmitting antenna is installed on an inner wall surface of said shade.